

Listing of Claims:

1. (Currently Amended) An optical element supporting device for information recording/reproducing apparatuses comprising:

a light source for irradiating a light beam;

an objective lens through which the light beam irradiated from said light source forms at least one light spot on a recording medium;

an optical element for routing the light beam irradiated from said light source to said objective lens; and

a support member for supporting said optical element so that said optical element can move in a first direction, said support member being extended so that when said optical element is moved in the first direction, ~~the~~ a position of the light spot formed on the recording medium in a direction of focus will be changed, and the light spot will travel in a direction substantially parallel to ~~the~~ recording tracks of said recording medium.

2. (Original) An optical element supporting device for information recording/reproducing apparatuses according to Claim 1, wherein the light beam output from said optical element falls on a mirror from a direction of tracking, light reflected from the mirror falls on said objective lens, and said support member extends in a direction parallel to said recording medium.

3. (Original) An optical element supporting device for information recording/reproducing apparatuses according to Claim 1, wherein the light beam output from said optical element falls on a mirror from a tangential direction, light reflected from the mirror falls on said objective lens, and said support member extends in a direction perpendicular to said recording medium.

4. (Original) An optical element supporting device for information recording/reproducing apparatuses according to Claim 1, wherein the light beam output from said optical element falls on said objective lens from a direction perpendicular to said recording medium, and said support member extends in a direction parallel to said recording medium and in a tangential direction.

5. (New) An optical element supporting device for information recording/reproducing apparatuses according to Claim 1, wherein said optical element comprises a collimator lens.

6. An optical element supporting device for information recording/reproducing apparatuses according to Claim 5, wherein the light beam output from said optical element falls on a mirror

from a direction of tracking, light reflected from the mirror
5 falls on said objective lens, and said support member extends in
a direction parallel to said recording medium.

7. (New) An optical element supporting device for
information recording/reproducing apparatuses according to
Claim 5, wherein the light beam output from said optical element
falls on a mirror from a tangential direction, light reflected
5 from the mirror falls on said objective lens, and said support
member extends in a direction perpendicular to said recording
medium.

8. (New) An optical element supporting device for
information recording/reproducing apparatuses according to
Claim 5, wherein the light beam output from said optical element
falls on said objective lens from a direction perpendicular to
5 said recording medium, and said support member extends in a
direction parallel to said recording medium and in a tangential
direction.